INTERNATIONAL SEARCH REPORT

Remational Application No PCT/CA 03/01209

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B22D11/11 F27D23/04 B22D11/115 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) B22D F27D B01F IPC 7 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the International search (name of data base and, where practical, search terms used) WPI Data, PAJ, EPO-Internal C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Citation of document, with Indication, where appropriate, of the relevant passages Category ° 1,4,6,8 EP 0 165 793 A (CO STEEL INT) Α 27 December 1985 (1985-12-27) abstract; figures 1-3,11 page 5, line 18 -page 6, line 20 page 9, line 23 -page 10, line 16 1 - 3US 5 863 455 A (SEGAL VLADIMIR) Α 26 January 1999 (1999-01-26) cited in the application claims 1-11,16,20 1 US 5 898 353 A (CADER TAHIR ET AL) Α 27 April 1999 (1999-04-27) cited in the application abstract; figure 1 Patent family members are listed in annex. Further documents are listed in the continuation of box C. Special categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the International "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cocument of particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. O document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed *&* document member of the same patent family Date of mailing of the international search report Date of the actual completion of the international search 19/04/2004 8 April 2004 Authorized officer Name and mailing adr - ss of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nt, Fax: (+31–70) 340–3016 Mailliard, A

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT Output: A Citation of document with indication, where appropriate of the relevant passages Relevant to claim No.					
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